Create Something

Extraordinary

KitchenAid®

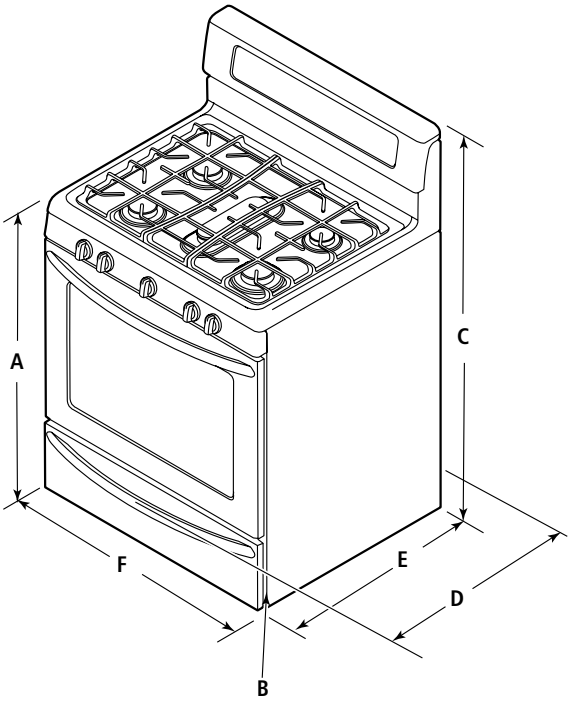
FOR THE WAY IT'S MADE.®

KitchenAid® Cooking Specifications & Dimensions _ Ranges, Wall Ovens, Cooktops, Microwaves, Warming Drawers

Freestanding Gas Ranges

PRODUCT DIMENSIONS

KGRS308X, KGRS208X, KGRS206X



A. 36" ± ⅛" (91.44 cm ± .32 cm) cooktop surface height with leveling legs screwed all the way in*

B. Model/serial rating plate (located behind the warming/ storage drawer)

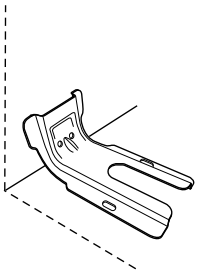
C. 48½" (123.2 cm) max. overall height with leveling legs screwed all the way in*

D. 28 7/16" (72.2 cm) depth with handle

E. 25¾" (65.4 cm) depth without handle

F. 29⅞" (75.9 cm) overall width

*Range can be raised approximately ¾" (1.9 cm) by adjusting the leveling legs.

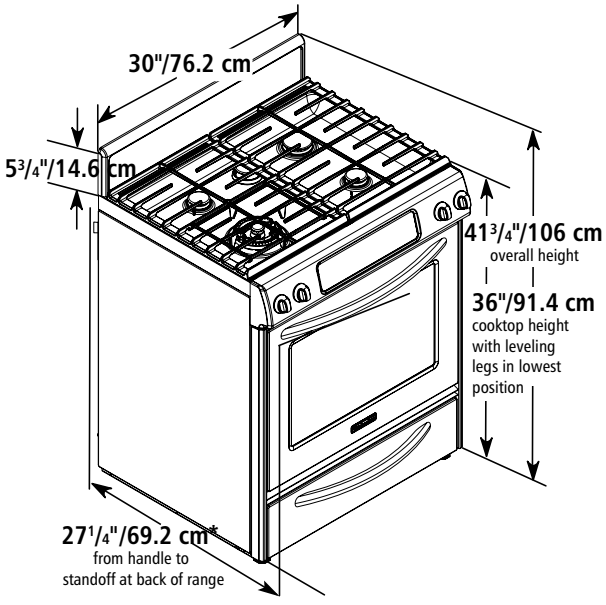


Anti-tip bracket:
Anti-tip bracket must be securely mounted to subfloor and wall. Thickness of flooring may require longer screws to anchor bracket to subfloor. Longer screws are available from your local hardware store.

Freestanding Dual Fuel & Gas Ranges

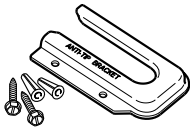
PRODUCT DIMENSIONS

YKDRS807S, KGRS807S



*When installed in a 24" (61 cm) base cabinet with 25" (63.5 cm) countertop, front of oven door protrudes 1" (2.54 cm) beyond 24" (61 cm) base cabinet.

Anti-tip bracket:
Anti-tip bracket must be securely mounted to subfloor. Thickness of flooring may require longer screws to anchor bracket to subfloor. Longer screws are available from your local hardware store.

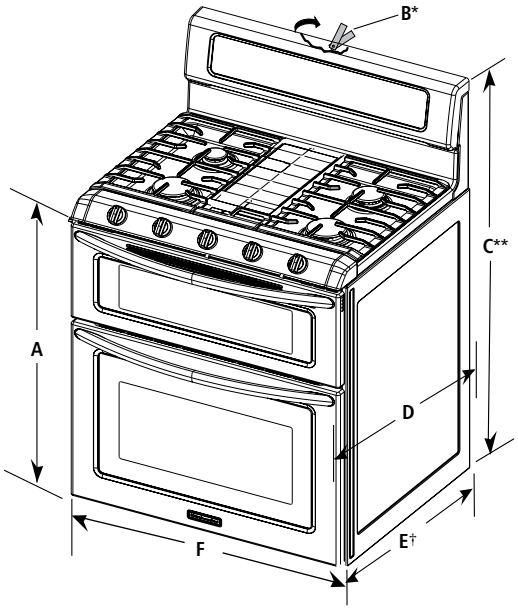


Dimensions are for planning purposes only. For additional product information, refer to the Installation Instructions and/or Use & Care Guide packed with product. Specifications subject to change without notice.

Freestanding Dual Fuel Double Oven Range

PRODUCT DIMENSIONS

KDRS505X



A. 35¾" ± ⅛" min. (90.8 cm ± 0.32 cm min.) cooktop height with leveling legs screwed all the way in

B. Model/serial/rating plates (located behind the control panel)*

C. 47⅛" ± ⅛" min. (119.7 cm ± 0.32 cm min.) overall height with leveling legs screwed all the way in**

D. 28½" ± ¼" (72.4 cm ± 0.635 cm) depth with handles

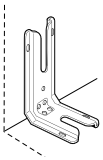
E. KDRS505X: 26⅛" ± ⅛" (56.2 cm ± 0.32 cm)†

F. 29$^{15}/_{16}$" ± $^{1}/_{16}$" (76 cm ± 0.16 cm) width

*Model/serial/rating plates may be rotated up from behind the control panel for viewing from the front of the range.

**Range can be raised approximately 1" (2.54 cm) by adjusting the leveling legs.

†Excludes handles. Dimension given is from wall to front of oven doors and will vary based on electrical outlet receptacle installation.



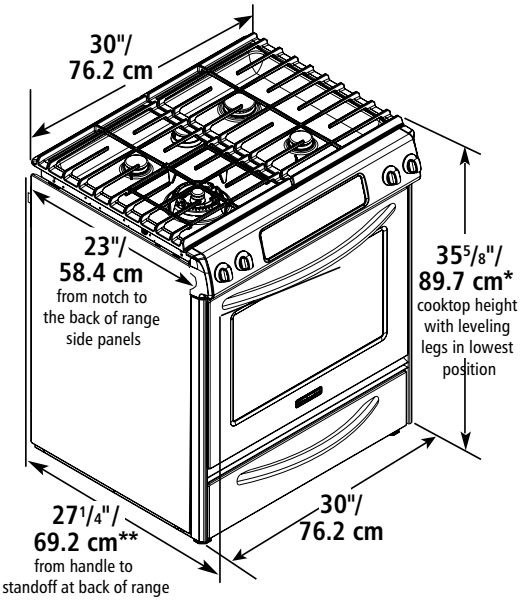
Anti-tip bracket:
Anti-tip bracket must be securely mounted to subfloor or wall. Thickness of flooring may require longer screws to anchor bracket to subfloor. Longer screws are available from your local hardware store.

Dimensions are for planning purposes only. For additional product information, refer to the Installation Instructions and/or Use & Care Guide packed with product. Specifications subject to change without notice.

Slide-In Dual Fuel & Gas Ranges

PRODUCT DIMENSIONS

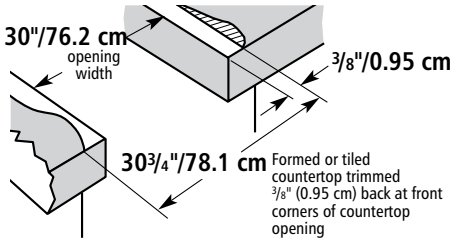
YKDSS907S, KGSS907S, KGSK901S



*Range can be raised approximately 1" (2.54 cm) by adjusting the leveling legs.

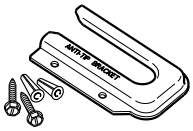
**When installed in a 24" (61 cm) base cabinet with 25" (63.5 cm) countertop, front of oven door protrudes 1 3/4" (4.4 cm) beyond 24" (61 cm) base cabinet.

COUNTERTOP PREPARATION



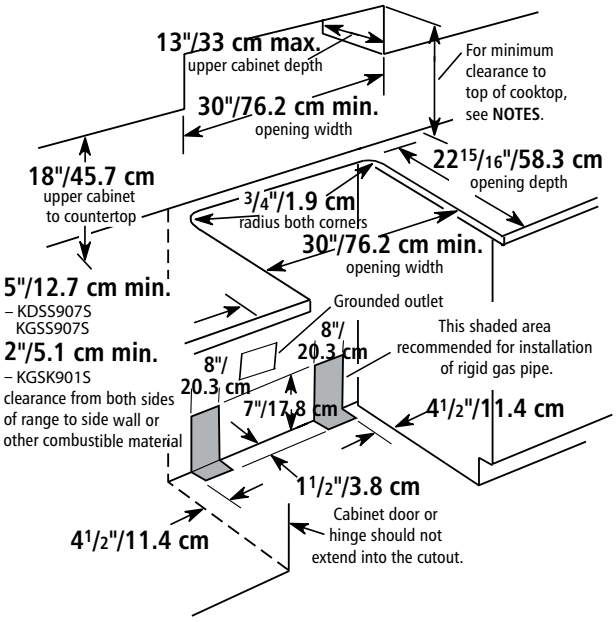
Countertop must be level. Place level on countertop – first side-to-side, then front-to-back. If countertop is not level, range will not be level. Oven must be level for satisfactory baking conditions.

Anti-tip bracket:
Anti-tip bracket must be securely mounted to subfloor. Thickness of flooring may require longer screws to anchor bracket to subfloor. Longer screws are available from your local hardware store.



CUTOUT DIMENSIONS

Cabinet opening dimensions shown are for 25" (63.5 cm) countertop depth, 24" (61 cm) base cabinet depth, and 36" (91.4 cm) countertop height.



NOTES: 24" (61 cm) minimum clearance when bottom of wood or metal cabinet is covered by not less than 1/4" (0.635 cm) flame retardant millboard covered with not less than No. 28 MSG sheet steel, 0.015" (0.038 cm) stainless steel, 0.024" (0.06 cm) aluminum, or 0.020" (0.05 cm) copper.

30" (76.2 cm) minimum clearance between the top of the cooking platform and the bottom of an unprotected wood or metal cabinet.

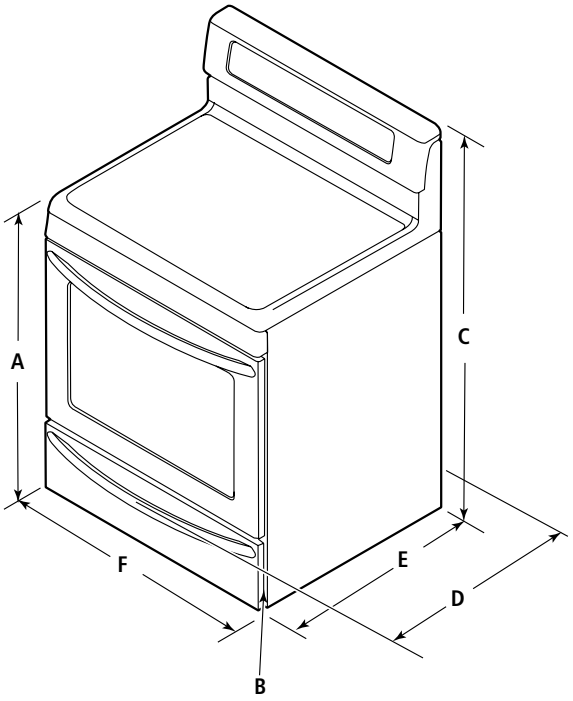
If installing a hood or microwave hood combination above the range, follow hood or microwave hood combination installation instructions for dimensional clearances above the cooking surface.

Dimensions are for planning purposes only. For additional product information, refer to the Installation Instructions and/or Use & Care Guide packed with product. Specifications subject to change without notice.

Freestanding Electric Ranges

PRODUCT DIMENSIONS

YKERS308X, YKERS208X, YKERS206X



A. 35¾" (90.8 cm) min. cooktop height with leveling legs screwed all the way in*

B. Model/serial rating plate (located behind the warming/ storage drawer)

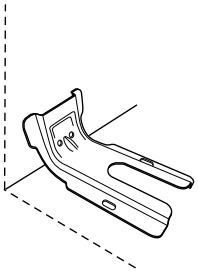
C. 47¾" (121.3 cm) min. overall height with leveling legs screwed all the way in*

D. YKERS206X: 29⁷⁄₁₆" (74.8 cm) depth with handle
YKERS208X, YKERS308X: 28⁷⁄₁₆" (72.2 cm) depth with handle

E. 25¾" (65.4 cm) depth without handle

F. 29⅞" (75.9 cm) overall width

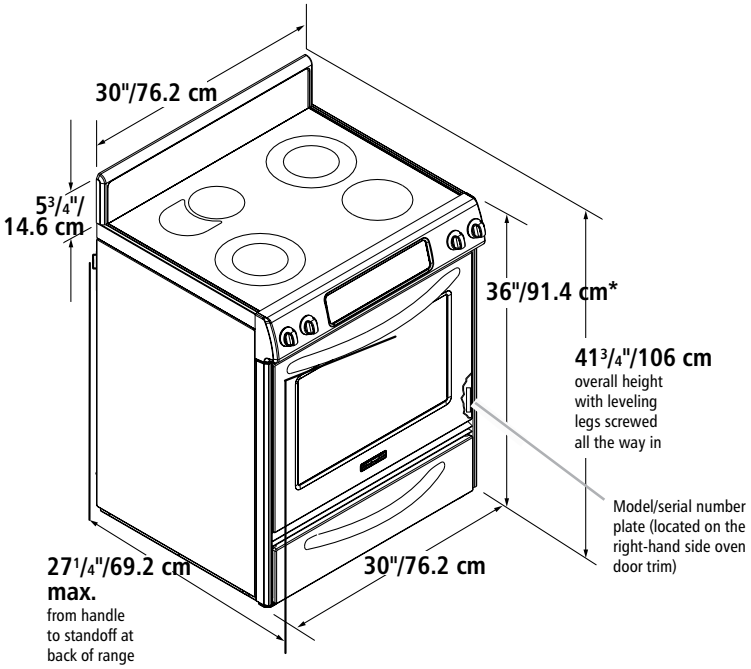
*Range can be raised approximately ¾" (1.9 cm) by adjusting the leveling legs.



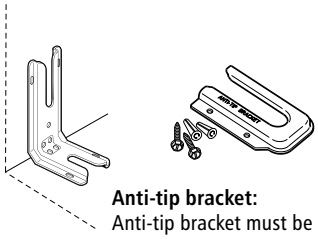
Anti-tip bracket:
Anti-tip bracket must be securely mounted to subfloor and wall. Thickness of flooring may require longer screws to anchor bracket to subfloor. Longer screws are available from your local hardware store.

PRODUCT DIMENSIONS

YKERS807S



*With leveling legs lowered 1½ turns.

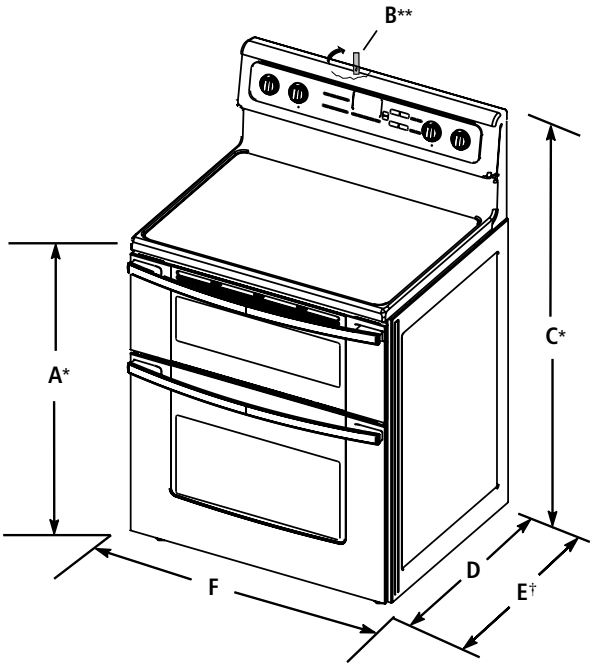


Anti-tip bracket:
Anti-tip bracket must be securely mounted to subfloor or wall. Thickness of flooring may require longer screws to anchor bracket to subfloor. Longer screws are available from your local hardware store.

Freestanding Electric Double Oven Ranges

PRODUCT DIMENSIONS

YKER507X



A. 35¾" ± ⅛" min. (90.8 cm ± 0.32 cm min.) cooktop height with leveling legs screwed all the way in

B. Model/serial/rating plates (located behind the control panel)*

C. 47⅛" ± ⅛" min. (119.7 cm ± 0.32 cm min.) overall height with leveling legs screwed all the way in**

D. 28½" ± ¼" (72.4 cm ± 0.635 cm) depth with handles

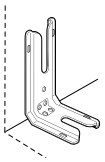
E. 26⅛" ± ⅛" (56.2 cm ± 0.32 cm)†

F. 29¹⁵⁄₁₆" ± ¹⁄₁₆" (76 cm ± 0.16 cm) width

*Range can be raised approximately 1" (2.54 cm) by adjusting the leveling legs.

**Model/serial/rating plates may be rotated up from behind the control panel for viewing from the front of the range.

†Excludes handles. Dimension given is from wall to front of oven doors and will vary based on electric outlet receptacle installation.

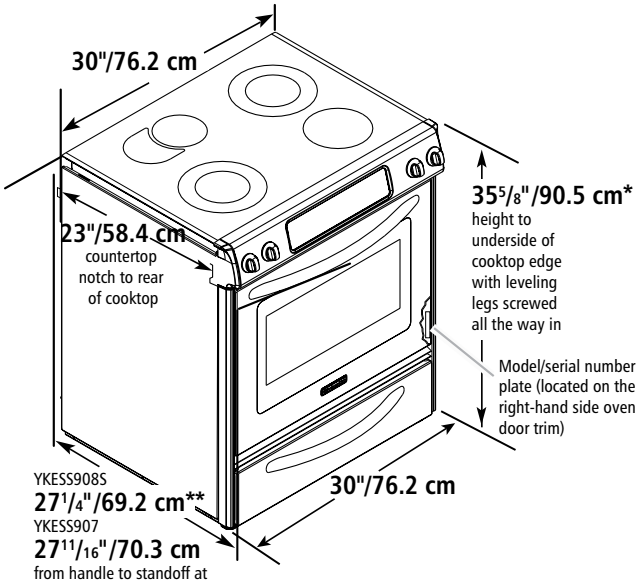


Anti-tip bracket:
Anti-tip bracket must be securely mounted to subfloor or wall. Thickness of flooring may require longer screws to anchor bracket to subfloor. Longer screws are available from your local hardware store.

Slide-In Electric Ranges

PRODUCT DIMENSIONS

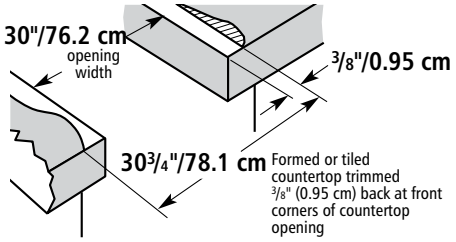
YKESS908S, YKESS907


30"/76.2 cm
23"/58.4 cm
countertop notch to rear of cooktop
35⅝"/90.5 cm*
height to underside of cooktop edge with leveling legs screwed all the way in
Model/serial number plate (located on the right-hand side oven door trim)
YKESS908S
27¼"/69.2 cm**
YKESS907
27¹¹⁄₁₆"/70.3 cm
from handle to standoff at back of range
30"/76.2 cm

*Range can be raised approximately 1" (2.54 cm) by adjusting the leveling legs.

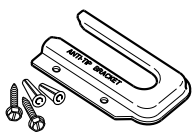
**When installed in a 24" (61 cm) base cabinet with 25" (63.5 cm) countertop, front of oven door protrudes 1 ¾" (4.4 cm) beyond 24" (61 cm) base cabinet.

COUNTERTOP PREPARATION


30"/76.2 cm
opening width
⅜"/0.95 cm
30¾"/78.1 cm
Formed or tiled countertop trimmed ⅜" (0.95 cm) back at front corners of countertop opening

Countertop must be level. Place level on countertop – first side-to-side, then front-to-back. If countertop is not level, range will not be level. Oven must be level for satisfactory baking conditions.

Anti-tip bracket:
Anti-tip bracket must be securely mounted to subfloor. Thickness of flooring may require longer screws to anchor bracket to subfloor. Longer screws are available from your local hardware store.

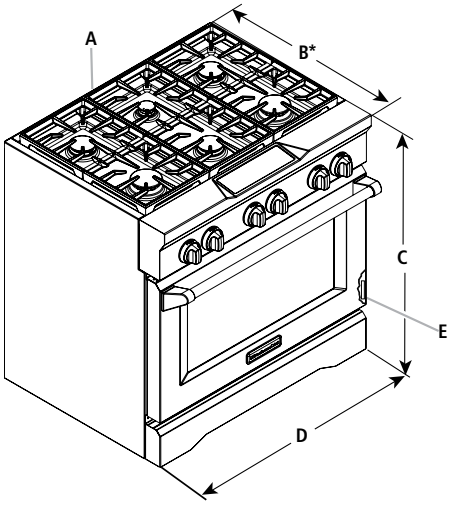


Dimensions are for planning purposes only. For additional product information, refer to the Installation Instructions and/or Use & Care Guide packed with product. Specifications subject to change without notice.

Commercial-Style Dual Fuel Ranges

PRODUCT DIMENSIONS

KDRU767V, KDRU707V, KDRS467V, KDRS407V



A. Optional backguard may be installed

B. 27¾" (70.5 cm) depth with control panel

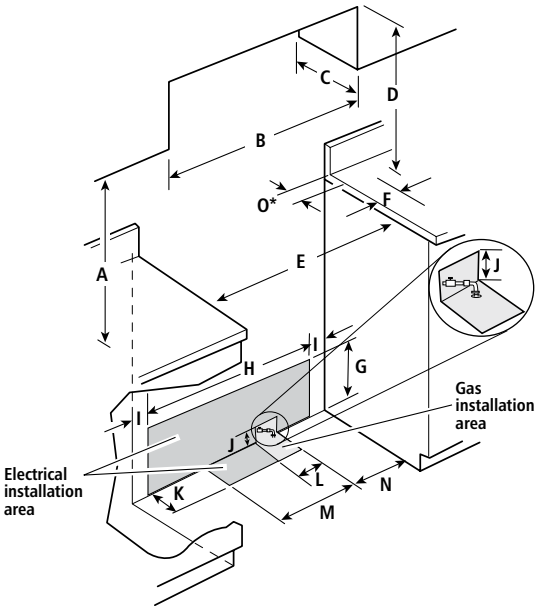
C. 35¾"(90.8 cm) cooktop height when setting on the wheels

D. Width
36-Inch (91.4 cm) Models: 36" (91.4 cm)
30-Inch (76.2 cm) Models: 30" (76.2 cm)

E. Model/serial rating plate location

*When installed in a 24" (61 cm) base cabinet with 25" (63.5 cm) countertop, front of oven door protrudes 1⅞" (4.8 cm) beyond 24" (61 cm) base cabinet.

CUTOUT DIMENSIONS



A. 18" (45.7 cm) upper cabinet to countertop

B. Min. upper cabinet width
36-Inch (91.4 cm) Models: 36" (91.4 cm)
30-Inch (76.2 cm) Models: 30" (76.2 cm)

C. 13" (33 cm) max. upper cabinet depth

D. Min. clearance between top of cooking platform and bottom of uncovered wood or metal cabinet
36-Inch (91.4 cm) Models: 42" (106.7 cm)
30-Inch (76.2 cm) Models: 30" (76.2 cm)

E. 36-Inch (91.4 cm) Models: 36" (91.4 cm)
30-Inch (76.2 cm) Models: 30" (76.2 cm)

F. 6" (15.2 cm) min. clearance from both sides of range to side wall or other combustible material

G. 15" (38.1 cm)

H. 36-Inch (91.4 cm) Models: 28" (71.1 cm)
30-Inch (76.2 cm) Models: 22" (55.9 cm)

I. 1½" (3.8 cm)

J. 3" (7.6 cm)

K. 5" (12.7 cm)

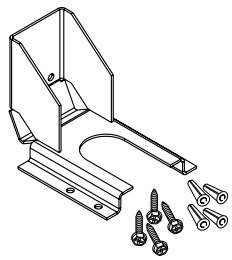
L. 36-Inch (91.4 cm) Models: 14" (35.6 cm)
30-Inch (76.2 cm) Models: 6" (15.2 cm)

M. 10½" (26.7 cm)

N. 6" (15.2 cm)

O. 3" (7.6 cm)*

*If back wall is constructed of a combustible material and a backguard is not installed, a 6" (15.2 cm) minimum clearance is required for all ranges.



Anti-tip bracket:
Anti-tip bracket must be securely mounted to subfloor or wall. Thickness of flooring may require longer screws to anchor bracket to subfloor. Longer screws are available from your local hardware store.

Important Installation Information Regarding the Steam Function

The steam function on select ranges is configured for direct plumbing to a nearby water supply. Included with the product are the water filter housing, one water filter, a small section of copper tubing at the back of the range, and a water supply union to attach the copper tubing to the water supply line. Water supply lines are not included. The water filtration system should be installed upright and adjacent to the range near the cold water supply pipe under the kitchen sink.

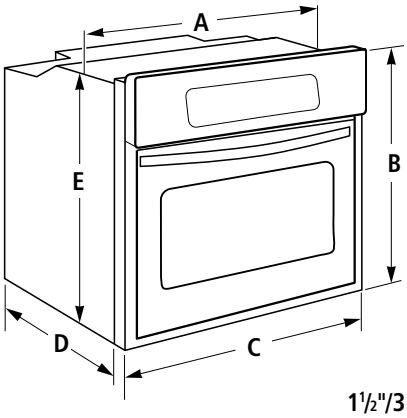
See Installation Instructions for complete details.

Built-In Single Ovens

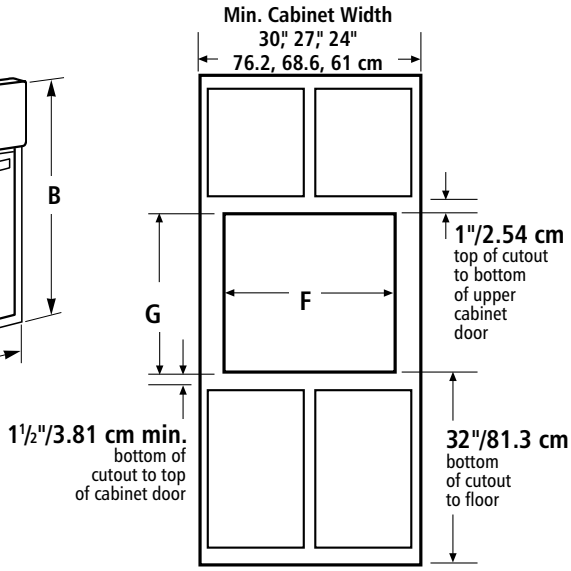
DIMENSIONS – shown in inches/cm

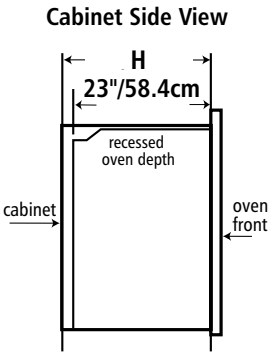
MODEL NO.	30-INCH/76.2 CM **KEBU107S**	30-INCH/76.2 CM **KEBS107S KEBK101S**	27-INCH/68.6 CM **KEBS177S KEBK171S**	24-INCH/61 CM **KEBC147V**
PRODUCT DIMENSIONS				
Recessed Width (A)	28 5/16 / 71.9	28 5/16 / 71.9	25 5/16 / 64.3	22 3/8 / 56.8
Overall Height (B)	28 3/4 / 73	28 3/4 / 73	28 3/4 / 73	29 / 73.7
Overall Width (C)	29 3/4 / 75.6	29 3/4 / 75.6	26 3/4 / 67.9	23 3/4 / 60.3
Recessed Depth (D)	23 / 58.4	23 / 58.4	23 / 58.4	23 / 58.4
Recessed Height (E)	27 1/2 / 69.9	27 1/2 / 69.9	27 1/2 / 69.9	27 1/2 / 69.9
CUTOUT DIMENSIONS				
Width (F)	28 1/2 / 72.4	28 1/2 / 72.4	25 1/2 / 64.8	22 1/2 / 57.2
Height (G)	27 3/4 / 70.5	27 3/4 / 70.5	27 3/4 / 70.5	27 3/4 / 70.5
Depth (H)	23 / 58.4	23 / 58.4	23 / 58.4	23 1/4 / 59

PRODUCT DIMENSIONS



CUTOUT DIMENSIONS

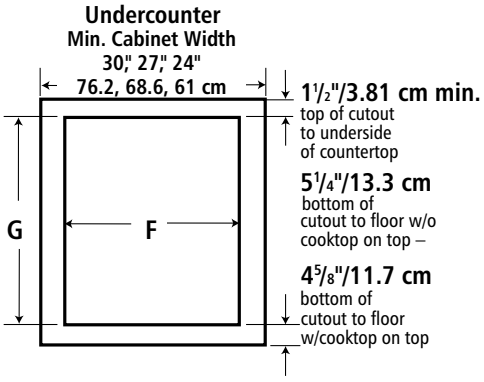




Important Installation Information Regarding the Steam Function

The steam function on this oven is configured for direct plumbing to a nearby water supply. Included with the product are the water filter housing, one water filter, a small section of copper tubing at the back of the oven, and a water supply union to attach the copper tubing to the water supply line. Water supply lines are not included. The water filtration system should be installed upright and adjacent to the oven near the cold water supply pipe under the kitchen sink.

See Installation Instructions for complete details.



LOCATION REQUIREMENTS

Electrical supply junction box should be located 3" (7.6 cm) maximum below the support surface when the oven is installed in a wall cabinet. A 1" (2.54 cm) minimum diameter hole should have been drilled in the right rear or left rear corner of the support surface to pass the appliance cable through to the junction box.

NOTE: For undercounter installation, it is recommended that the junction box be located in the adjacent right or left cabinet. If you are installing the junction box on rear wall behind oven, the junction box must be recessed and located in the upper or lower right or left corner of the cabinet; otherwise, the oven will not fit into the cabinet opening.

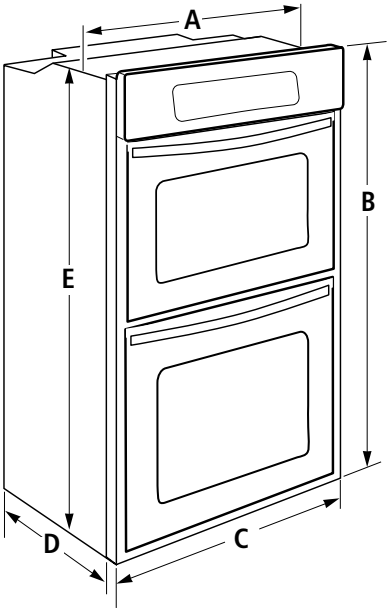
Dimensions are for planning purposes only. For additional product information, refer to the Installation Instructions and/or Use & Care Guide packed with product. Specifications subject to change without notice.

Built-In Double Ovens

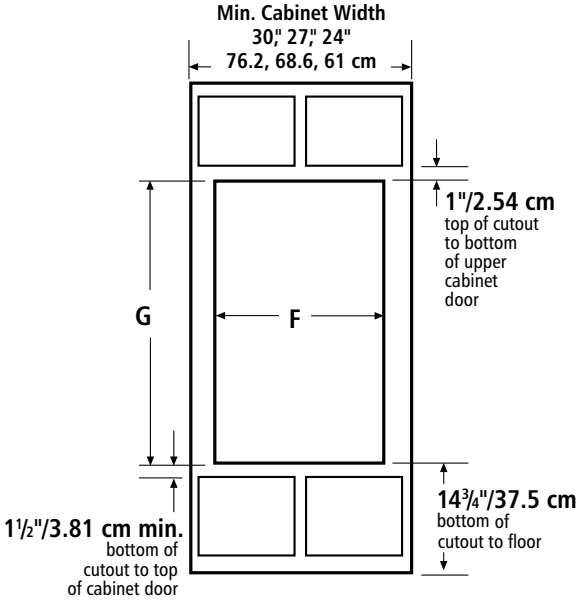
DIMENSIONS – shown in inches/cm

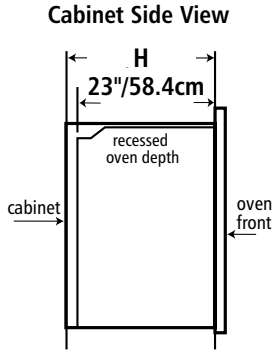
MODEL NO.	30-INCH/76.2 CM **KEBU208S**	30-INCH/76.2 CM **KEBS208S**	27-INCH/68.6 CM **KEBS278S**	24-INCH/61 CM **KEBC247V**
PRODUCT DIMENSIONS				
Recessed Width (A)	28 5/16 / 71.9	28 5/16 / 71.9	25 5/16 / 64.3	22 3/8 / 56.8
Overall Height (B)	50 3/4 / 128.9	50 3/4 / 128.9	50 3/4 / 128.9	51 / 129.5
Overall Width (C)	29 3/4 / 75.6	29 3/4 / 75.6	26 3/4 / 67.9	23 3/4 / 60.3
Recessed Depth (D)	23 / 58.4	23 / 58.4	23 / 58.4	23 / 58.4
Recessed Height (E)	49 9/16 / 126.9	49 9/16 / 126.9	49 9/16 / 126.9	49 1/2 / 125.7
CUTOUT DIMENSIONS				
Width (F)	28 1/2 / 72.4	28 1/2 / 72.4	25 1/2 / 64.8	22 1/2 / 57.2
Height (G)	49 3/4 / 126.4	49 3/4 / 126.4	49 3/4 / 126.4	49 3/4 / 126.4
Depth (H)	23 / 58.4	23 / 58.4	23 / 58.4	23 1/4 / 59

PRODUCT DIMENSIONS



CUTOUT DIMENSIONS





Important Installation Information Regarding the Steam Function

The steam function on this oven is configured for direct plumbing to a nearby water supply. Included with the product are the water filter housing, one water filter, a small section of copper tubing at the back of the oven, and a water supply union to attach the copper tubing to the water supply line. Water supply lines are not included. The water filtration system should be installed upright and adjacent to the oven near the cold water supply pipe under the kitchen sink.

See Installation Instructions for complete details.

LOCATION REQUIREMENTS

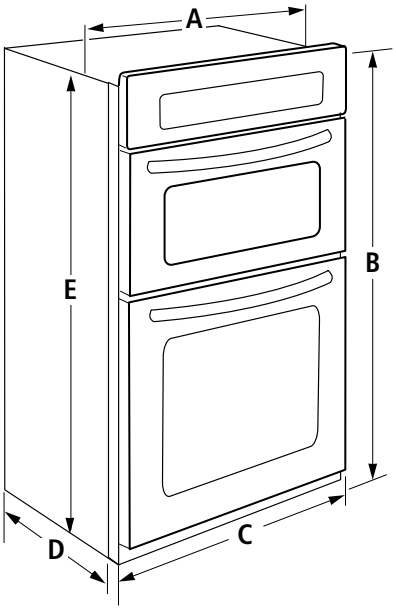
Electrical supply junction box should be located 3" (7.6 cm) maximum below the support surface when the oven is installed in a wall cabinet. A 1" (2.54 cm) minimum diameter hole should have been drilled in the right rear or left rear corner of the support surface to pass the appliance cable through to the junction box.

Built-In Combination Ovens

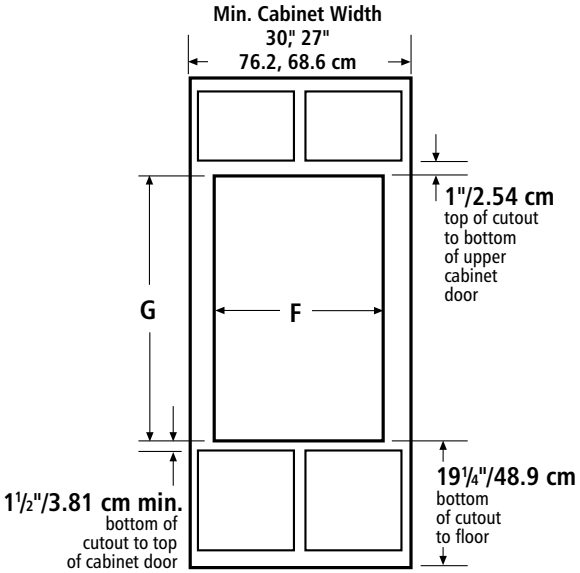
DIMENSIONS – shown in inches/cm

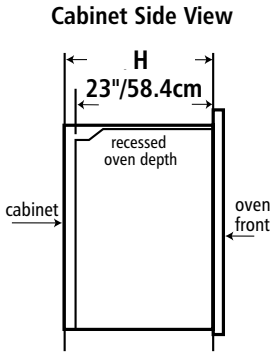
	30-INCH/76.2 CM		27-INCH/68.6 CM
MODEL NO.	**KEHU309S**	**KEMS308S**	**KEMS378S**
PRODUCT DIMENSIONS			
Recessed Width (A)	28 5/16 / 71.9	28 5/16 / 71.9	25 5/16 / 64.3
Overall Height (B)	42 5/16 / 107.5	42 5/16 / 107.5	42 5/16 / 107.5
Overall Width (C)	29 3/4 / 75.6	29 3/4 / 75.6	26 3/4 / 67.9
Recessed Depth (D)	23 / 58.4	23 / 58.4	23 / 58.4
Recessed Height (E)	40 3/4 / 103.5	40 3/4 / 103.5	40 3/4 / 103.5
CUTOUT DIMENSIONS			
Width (F)	28 1/2 / 72.4	28 1/2 / 72.4	25 1/2 / 64.8
Height (G)	41 1/4 / 104.8	41 1/4 / 104.8	41 1/4 / 104.8
Depth (H)	23 / 58.4	23 / 58.4	23 / 58.4

PRODUCT DIMENSIONS



CUTOUT DIMENSIONS





Important Installation Information Regarding the Steam Function

The steam function on this oven is configured for direct plumbing to a nearby water supply. Included with the product are the water filter housing, one water filter, a small section of copper tubing at the back of the oven, and a water supply union to attach the copper tubing to the water supply line. Water supply lines are not included. The water filtration system should be installed upright and adjacent to the oven near the cold water supply pipe under the kitchen sink.

See Installation Instructions for complete details.

LOCATION REQUIREMENTS

Electrical supply junction box should be located 3" (7.6 cm) maximum below the support surface when the oven is installed in a wall cabinet. A 1" (2.54 cm) minimum diameter hole should have been drilled in the right rear or left rear corner of the support surface to pass the appliance cable through to the junction box.

Dimensions are for planning purposes only. For additional product information, refer to the Installation Instructions and/or Use & Care Guide packed with product. Specifications subject to change without notice.

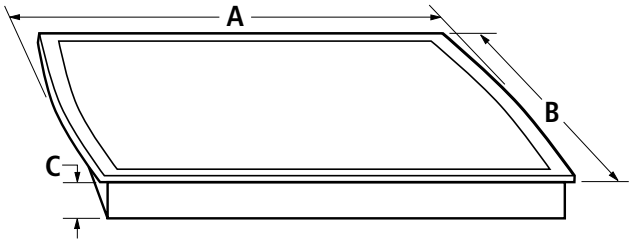
Gas Cooktops

DIMENSIONS – shown in inches/cm

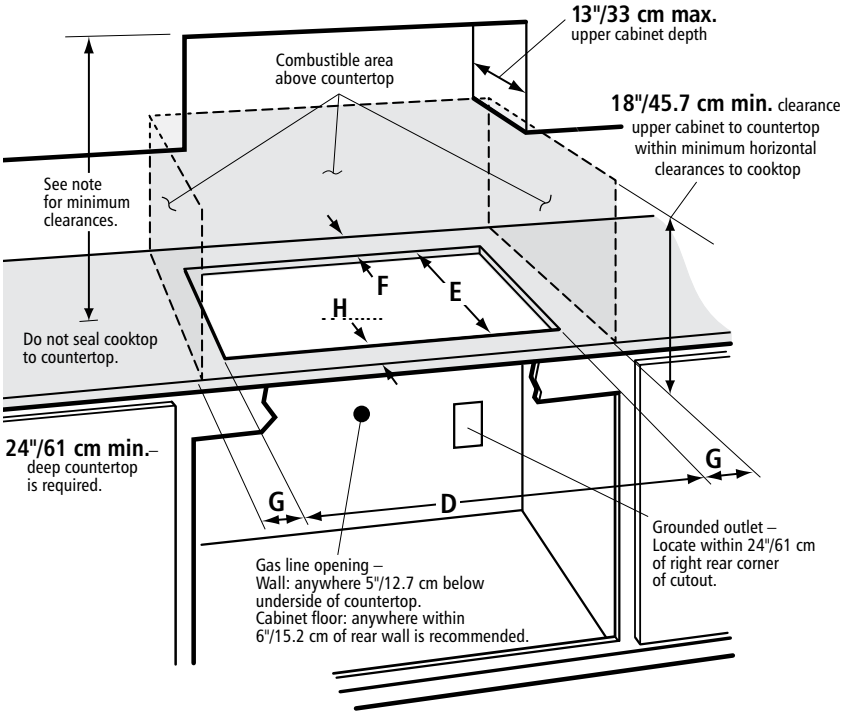
	36-INCH/91.4 CM		30-INCH/76.2 CM			
MODEL NO.	**KFGU766V**	**KFGS366V**	**KFGU706V**	**KFGS306V**	**KGCK306V**	**KGCC506R**
PRODUCT DIMENSIONS						
Width – Widest Point (A)	36¼ / 92	36¼ / 92	30 3/16 / 76.7	30 3/16 / 76.7	31 7/16 / 79.9	30 3/16 / 76.7
Depth (B)	21 / 53.3	21 / 53.3	21 / 53.3	21 / 53.3	21¼ / 54	20 5/16 / 51.6
Burner Box Height* (C)	3 / 7.6	3 / 7.6	3 / 7.6	3 / 7.6	2⅞ / 7.3	2⅞ / 7.3
CUTOUT DIMENSIONS						
Width (D)	35¼ / 89.5	35¼ / 89.5	29 / 73.7	29 / 73.7	29 / 73.7	29 / 73.7
Depth (E)	20 / 50.8	20 / 50.8	20 / 50.8	20 / 50.8	19 /48.3	19 /48.3
Minimum Clearance to Rear Combustible Surface (F)	2⅞ / 7.3	2⅞ / 7.3	2⅞ / 7.3	2⅞ / 7.3	2⅞ / 7.3	2⅞ / 7.3
Minimum Clearance to Combustible Side Wall – Both Sides (G)	8 / 20.3**	8 / 20.3**	8 / 20.3**	8 / 20.3**	8⅜ / 21.3	8⅜ / 21.3
Minimum to Countertop Front Edge (H)	1⅛ / 2.9	1⅛ / 2.9	1⅛ / 2.9	1⅛ / 2.9	2⅛ / 5.4	2⅛ / 5.4

*Power/fuel supply/vent connections extend below cooktop and are not included in burner height dimensions.
**The combined distance from the left and right sidewalls must be a minimum of 48" (121.9 cm).

PRODUCT DIMENSIONS



CUTOUT DIMENSIONS


13"/33 cm max.
upper cabinet depth
Combustible area above countertop
18"/45.7 cm min. clearance
upper cabinet to countertop within minimum horizontal clearances to cooktop
See note for minimum clearances.
F
E
H
Do not seal cooktop to countertop.
24"/61 cm min.–
deep countertop is required.
G
D
G
Grounded outlet – Locate within 24"/61 cm of right rear corner of cutout.
Gas line opening – Wall: anywhere 5"/12.7 cm below underside of countertop. Cabinet floor: anywhere within 6"/15.2 cm of rear wall is recommended.

NOTES: 24" (61 cm) minimum clearance when bottom of wood or metal cabinet is covered by not less than ¼" (0.635 cm) flame retardant millboard covered with not less than No. 28 MSG sheet steel, 0.015" (0.038 cm) stainless steel, 0.024" (0.06 cm) aluminum, or 0.020" (0.05 cm) copper.

30" (76.2 cm) minimum clearance between the top of the cooking platform and the bottom of an unprotected wood or metal cabinet.

If installing a hood or microwave hood combination above the range, follow hood or microwave hood combination installation instructions for dimensional clearances above the cooking surface.

Dimensions are for planning purposes only. For additional product information, refer to the Installation Instructions and/or Use & Care Guide packed with product. Specifications subject to change without notice.

Gas Cooktop & Built-In Oven Combination

APPROVED MODEL NUMBER COMBINATIONS

GAS COOKTOPS*

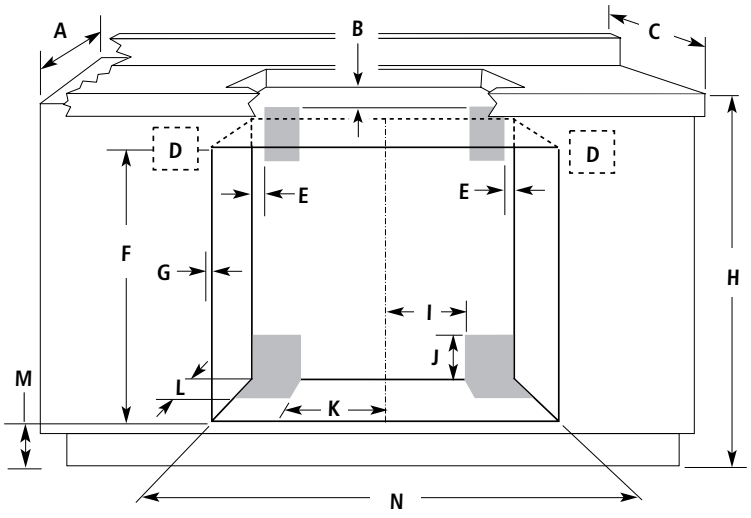
KFGU766V, KFGS366V, KFGU706V, KFGS306V, KGCK306V, KGCC506R

BUILT-IN OVENS

KEBU107S, KEBS107S, KEBK101S, KEBS177S, KEBK171S, KEBC147V

*Cooktops should not be placed over a built-in oven without installing the heat shield that is shipped with the product. See Installation Instructions for specific information.

CUTOUT DIMENSIONS



A. 24" (61 cm) cabinet depth
B. 1" (2.54 cm) clearance from the top of junction box to bottom of countertop
C. 25" (63.5 cm) countertop depth
D. Recommended oven junction box locations
E. 1" (2.54 cm) clearance from the side of junction box to cabinet wall
F. 27¾" (70.5 cm) minimum cutout height
G. Allow ⅝" (1.6 cm) for oven to overlap each side
H. 36" (91.4 cm) from cabinet base to countertop
I. Gas line through wall 10½" (26.7 cm) to centre of cutout
J. 3¼" (8.3 cm)
K. Gas line through floor 10½" (26.7 cm) to centre of cutout
L. 3½" (8.9 cm)
M. 4⅝" (11.7 cm)
N. See chart below

DIMENSIONS – shown in inches/cm

OVEN SIZE	36"/91.4	30"/76.2	27"/68.6	24"/61
Oven Cutout Dimension	34½ / 87.6	28½ / 72.4	25½ / 64.8	22½ / 57.2

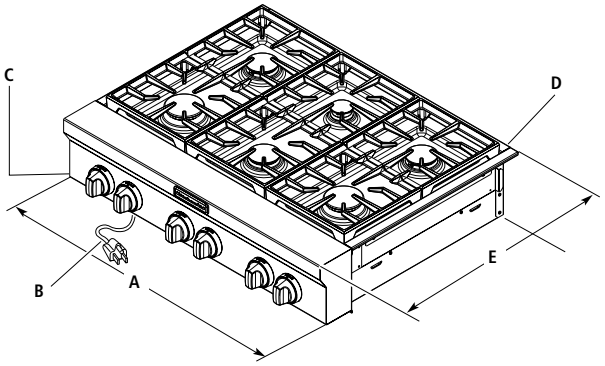
NOTE: Lower shaded areas are recommended locations for flexible or rigid gas pipe installation. The gas pipe can be installed on either side of the cutout and either through the floor or through the wall. The shaded area not used for oven junction box is recommended for 120-volt grounded outlet for cooktop.

Dimensions are for planning purposes only. For additional product information, refer to the Installation Instructions and/or Use & Care Guide packed with product. Specifications subject to change without notice.

Commercial-Style Rangetops

PRODUCT DIMENSIONS

KGCU484V, KGCU482V, KGCU462V, KGCU467V, KGCU407V



A. 48-Inch (121.9 cm) Models: 47⅞" (121.6 cm)
36-Inch (91.4 cm) Models: 35⅞" (91.1 cm)
30-Inch (76.2 cm) Models: 29⅞" (75.9 cm)

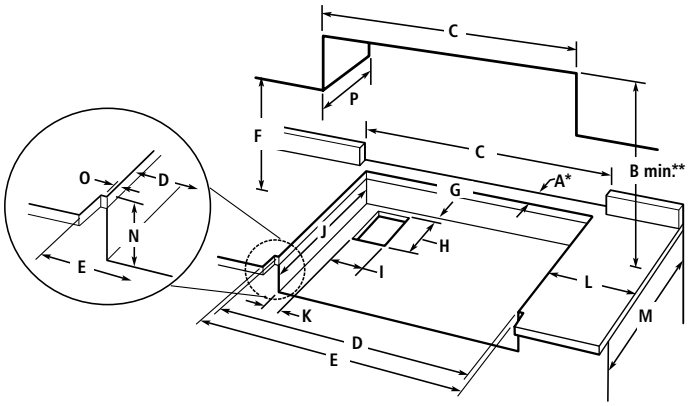
B. 36" (91.4 cm) long 3-prong grounding-type power supply cord

C. Model/serial rating plate (located on the underside of the rangetop burner box)

D. Island trim or optional backguard

E. 27¾" (70.5 cm)

CUTOUT DIMENSIONS



*If back wall is constructed of a combustible material and a backguard is not installed, a minimum clearance of dimension A + 6" (15.2 cm) is required for 48" (121.9 cm) rangetops and model KGCU462V.

**Dimension "B" can be reduced by 6" (15.2 cm) when bottom of wood or metal cabinet is protected by not less than 0.25" (0.635 cm) flame retardant millboard covered with not less than No. 28 MSG sheet metal, 0.015" (0,038 cm) stainless steel, 0.024" (0.06 cm) aluminum, or 0.020" (0.05 cm) copper.

If installing a hood above the rangetop, follow the hood instructions for dimensional clearances above the cooking surface.

†Zero clearance fit.

A. Rangetop cutout to back wall
KGCU484V, KGCU482V, KGCU462V: 1½" (3.8 cm)
KGCU407V, KGCU467V: 1¾" (4.4 cm)

B. Rangetop to cabinet
48-Inch (121.9 cm) Models:
42" (106.7 cm) min.
36-Inch (91.4 cm) Models:
42" (106.7 cm) min.
30-Inch (76.2 cm) Models:
30" (76.2 cm) min.

C. Optional backguard opening
48-Inch (121.9 cm) Models:
48" (121.9 cm)
36-Inch (91.4 cm) Models:
36" (91.4 cm)
30-Inch (76.2 cm) Models:
30" (76.2 cm)

D. Cabinet and countertop
48-Inch (121.9 cm) Models:
47¼" (120 cm)
36-Inch (91.4 cm) Models:
35¼" (89.5 cm)
30-Inch (76.2 cm) Models:
29¼" (74.3 cm)

E. Countertop only
48-Inch (121.9 cm) Models:
48" (121.9 cm) or (47⅞"/121.6 cm†)
36-Inch (91.4 cm) Models:
36" (91.4 cm) or (35⅞"91.1 cm†)
30-Inch (76.2 cm) Models:
30" (76.2 cm) or (29⅞"/75.9 cm†)

F. 18" (45.7 cm) min. clearance upper cabinet to countertop

G. ¾" (1.9 cm) back of cabinet cutout to gas opening cutout

H. 6⅞" (17.5 cm) gas opening cutout depth

I. 12½" (31.7 cm) gas opening cutout width

J. 22¼" (56.5 cm) cabinet cutout depth

K. 2" (5.1 cm) cabinet side to gas cutout

L. 6" (15.2 cm) min. distance on both sides of the rangetop to the side wall or other combustible material above cooking surface

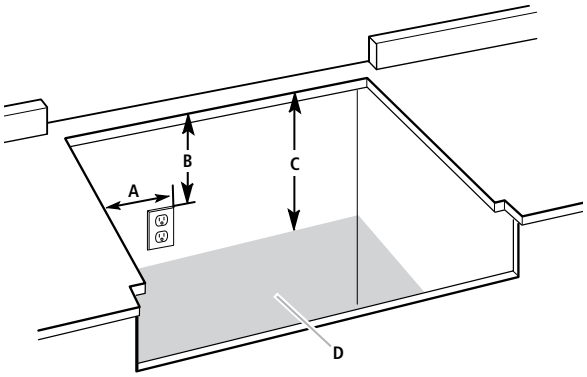
M. 24" (61 cm) cabinet depth

N. 7¼" (18.4 cm) cabinet depth to countertop

O. Notch to be equal on both sides

P. 13" (33 cm) upper cabinet depth

GAS AND ELECTRIC CONNECTION LINES



A. Grounded 3-prong outlet should be located on left-hand side of cutout 16" (40.6 cm) max. from enclosure sidewall

B. 10" (25.4 cm) min. clearance from countertop to top of the outlet

C. 14" (35.6 cm) countertop to the gas supply line

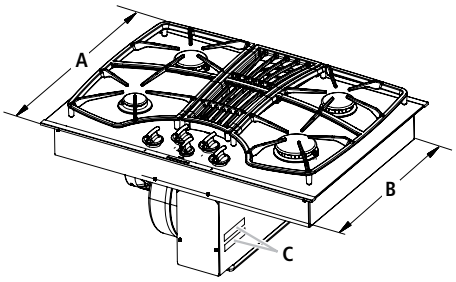
D. Gas supply line should be located in this area on rear or side walls, or the supply line can come up through the floor

NOTE: Solid side and bottom of cutout enclosure not shown.

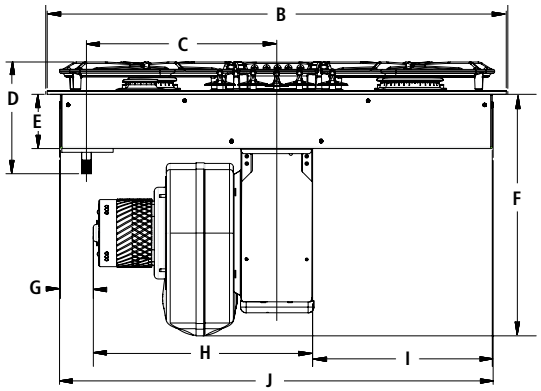
Gas Downdraft Cooktop

PRODUCT DIMENSIONS

KGCD807X

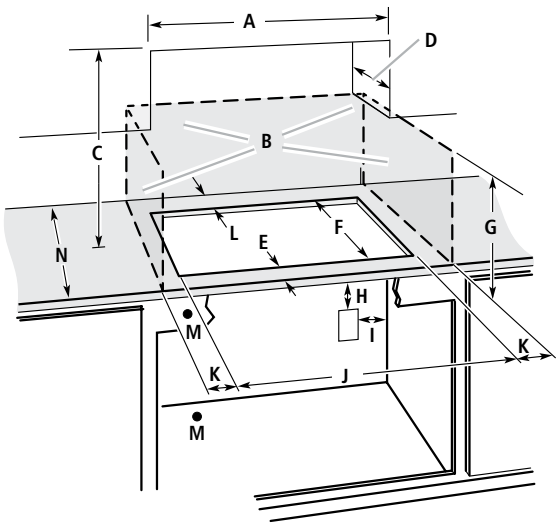


A. KGCD807XSS: 21 37/64" (54.8 cm)
B. 19¾" (50.2 cm) screw head to screw head
C. Model/serial rating/clearance plate location



B. KGCD807XSS: 30 1/32" (76.3 cm)
C. 12½" (31.7 cm) centreline of cooktop to centreline of gas manifold pipe
D. 7 5/16" (18.6 cm)
E. 3⅝" (9.2 cm)
F. 15" (38.1 cm)
G. 2 3/16" (5.6 cm) recommended minimum cabinet to motor clearance
H. 14⅜" (36.5 cm)
I. 11 13/16" (30 cm)
J. 28⅜" (72.1 cm) screw head to screw head

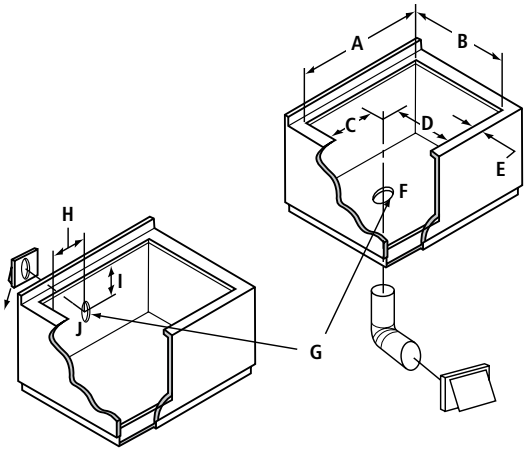
CUTOUT DIMENSIONS



A. 30" (76.2 cm)
B. Combustible area above countertop (shown by dashed box)
C. 30" (76.2 cm) minimum clearance between top of cooktop platform and bottom of uncovered wood or metal cabinet (24"/61 cm minimum clearance if bottom of wood or metal cabinet is covered by not less than ¼" (0.635 cm) flame retardant millboard covered with not less than No. 28 MSG sheet steel, 0.015" (0.038 cm) stainless steel, 0.024" (0.06 cm) aluminum, or 0.020" (0.05 cm) copper)
D. 13" (33 cm) recommended upper cabinet depth
E. 2⅛" (5.4 cm)
F. 19 15/16" (50.6 cm)
G. 18" (45.7 cm) minimum clearance from upper cabinet to countertop within minimum horizontal clearances to cooktop
H. Junction box or outlet: 12" (30.5 cm) minimum from bottom of countertop
I. Junction box or outlet: 10" (25.4 cm) from right-hand side of cabinet
J. 28⅝" (72.7 cm)
K. 8" (10.5 cm) minimum distance to nearest left and right side combustible surface above cooktop
L. 2" (5.1 cm) minimum clearance between back wall and countertop
M. Gas line opening – wall: anywhere 6" (15.2 cm) below underside of countertop on the left side; cabinet floor: anywhere within 6" (15.2 cm) of rear wall on the left side is recommended.
N. 25" (63.5 cm) depth of countertop

NOTES: After making the countertop cutout, some installations may require notching down the base cabinet side walls to clear the cooktop base. To avoid this modification, use a base cabinet with side walls wider than the cutout.

- A minimum side clearance of 6" (15.2 cm) is recommended between side of cooktop and side wall for maximum ventilation performance.
- A minimum clearance of 2" (5.1 cm) is recommended between the motor/blower and cabinet for proper cooling. A 6" (15.2 cm) clearance is recommended for servicing access.



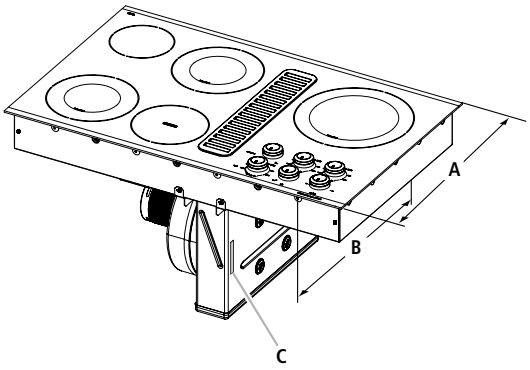
A. 28⅝" (72.7 cm) maximum
B. 19 15/16" (50.6 cm) maximum
C. 9 5/16" (23.6 cm)
D. 6 13/16" (17.3 cm)
E. 2⅛" (5.4 cm)minimum space to front edge of cooktop
F. Floor exhaust option
G. 6⅛" (15.6 cm) for 6" (15.2 cm) vent system; 5⅛" (13 cm) for 5" (12.7 cm) vent system
H. 9 5/16" (23.6 cm)
I. 13⅜" (34 cm) from the top of the countertop surface
J. Wall exhaust option

Dimensions are for planning purposes only. For additional product information, refer to the Installation Instructions and/or Use & Care Guide packed with product. Specifications subject to change without notice.

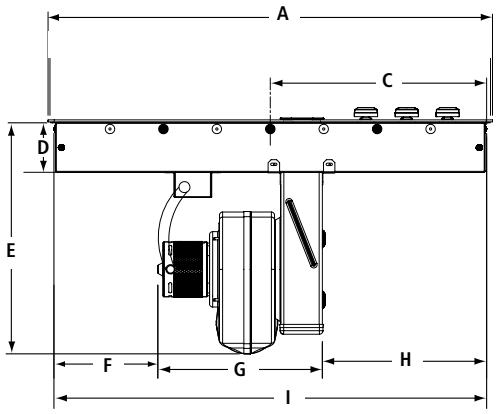
Electric Downdraft Cooktops

PRODUCT DIMENSIONS

KECD867X, KECD807X

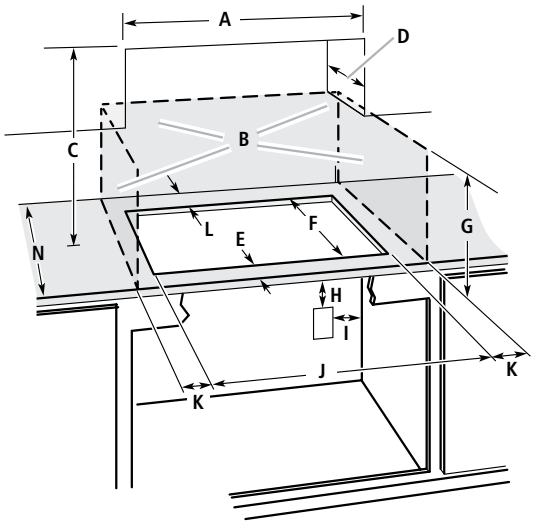


A. KECD867XSS, KECD807XSS: 22" (55.9 cm)
B. 21" (53.3 cm) screw head to screw head
C. Model/serial rating/clearance plate location



A. KECD867XSS: 35 29/64" (90 cm)
KECD807XSS: 30 1/32" (76.3 cm)
C. KECD867X: 17 1/2" (44.4 cm)
KECD807X: 14 5/16" (36.3 cm)
D. KECD867X: 3 13/16" (9.7 cm)
KECD807X: 4" (10.2 cm)
E. 18 13/32" (46.7 cm)
F. KECD867X: 8 5/16" (21.1 cm)
KECD807X: 1 3/8" (3.5 cm)
G. 13 1/8" (33.6 cm)
H. KECD867X: 13 1/16" (33.2 cm)
KECD807X: 14 3/16" (36 cm)
I. Screw head to screw head
KECD867X: 34 1/2" (87.6 cm)
KECD807X: 28 5/8" (72.7 cm)

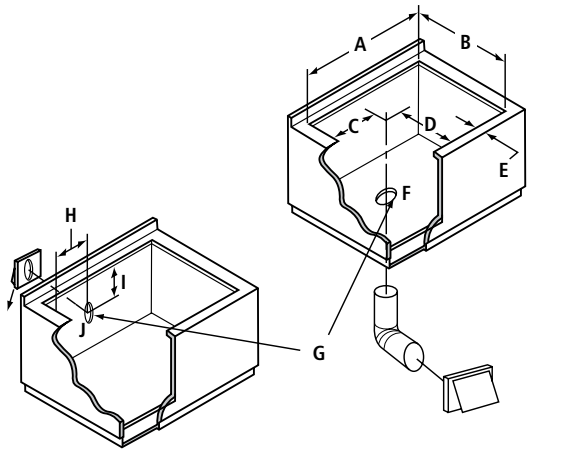
CUTOUT DIMENSIONS



A. KECD867X: 36" (91.4 cm)
KECD807X: 30" (76.2 cm)
B. Combustible area above countertop (shown by dashed box)
C. 30" (76.2 cm) minimum clearance between top of cooktop platform and bottom of uncovered wood or metal cabinet (24"/61 cm minimum clearance if bottom of wood or metal cabinet is covered by not less than ¼" (0.635 cm) flame retardant millboard covered with not less than No. 28 MSG sheet steel, 0.015" (0.038 cm) stainless steel, 0.024" (0.06 cm) aluminum, or 0.020" (0.05 cm) copper)
D. 13" (33 cm) recommended upper cabinet depth
E. 2" (5.1 cm)
F. 21⅛" (53.7 cm)
G. 18" (45.7 cm) minimum clearance from upper cabinet to countertop within minimum horizontal clearances to cooktop
H. Junction box or outlet: 12" (30.5 cm) minimum from bottom of countertop
I. Junction box or outlet: 10" (25.4 cm) from right-hand side of cabinet
J. KECD867X: 34 9/16" (87.8 cm)
KECD807X: 28⅞" (73.3 cm)
K. 2½" (6.3 cm) minimum distance to nearest left and right side combustible surface above cooktop
L. 1½" (3.8 cm) minimum clearance between back wall and countertop

NOTES: After making the countertop cutout, some installations may require notching down the base cabinet side walls to clear the cooktop base. To avoid this modification, use a base cabinet with side walls wider than the cutout.

- A minimum side clearance of 6" (15.2 cm) is recommended between side of cooktop and side wall for maximum ventilation performance.
- A minimum clearance of 2" (5.1 cm) is recommended between the motor/blower and cabinet for proper cooling. A 6" (15.2 cm) clearance is recommended for servicing access.

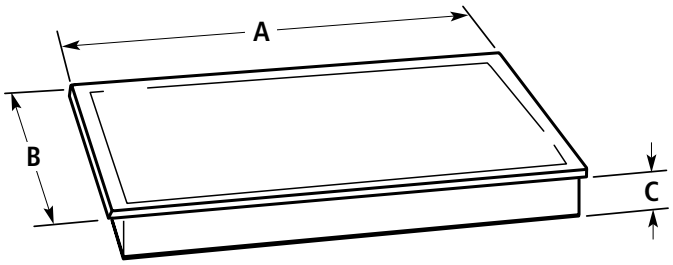


A. KECD867X: 34 9/16" (87.8 cm) maximum
KECD807X: 28⅞" (73.3 cm) maximum
B. 21⅛" (53.7 cm) maximum
C. KECD867X: 15 7/16" (39.2 cm)
KECD807X: 8⅝" (21.9 cm)
D. 6 5/16" (16 cm)
E. 2" (5.1 cm) minimum space to front edge of cooktop
F. Floor exhaust option
G. 6⅛" (15.6 cm) for 6" (15.2 cm) vent system; 5⅛" (13 cm) for 5" (12.7 cm) vent system
H. KECD867X: 15 7/16" (39.2 cm)
KECD807X: 8⅝" (21.9 cm)
I. 16" (40.6 cm)
J. Wall exhaust option

Induction Cooktops

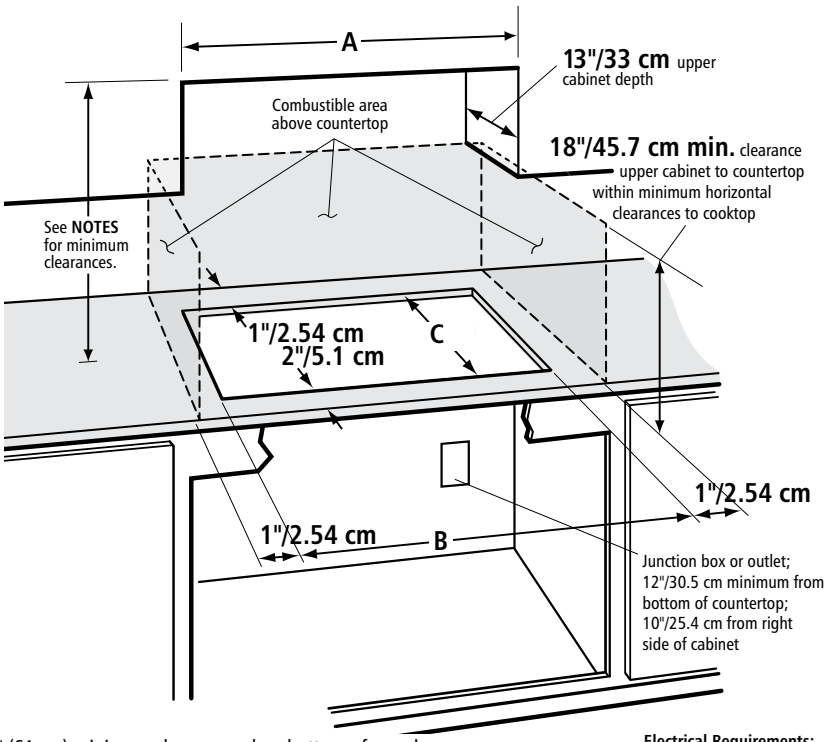
PRODUCT DIMENSIONS

KICU569X, KICU509X



A. KICU569X: 36 5/16" (92.2 cm)
KICU509X: 30 3/4" (78.1 cm)
B. 21 5/16" (54.1 cm)
C. 3 3/32" (7.9 cm)

CUTOUT DIMENSIONS


A
13"/33 cm upper cabinet depth
Combustible area above countertop
18"/45.7 cm min. clearance upper cabinet to countertop within minimum horizontal clearances to cooktop
See NOTES for minimum clearances.
1"/2.54 cm
2"/5.1 cm
C
1"/2.54 cm
1"/2.54 cm
B
Junction box or outlet; 12"/30.5 cm minimum from bottom of countertop; 10"/25.4 cm from right side of cabinet

A. KICU569X: 36" (91.4 cm)
KICU509X: 30" (76.2 cm)
B. KICU569X: 35 1/2" (90.2 cm)
KICU509X: 29 17/32" (75 cm)
C. KICU569X: 20 1/2" (52.1 cm)
KICU509X: 19 5/16" (49 cm)

NOTES: 24" (61 cm) minimum clearance when bottom of wood or metal cabinet is covered by not less than 1/4" (0.635 cm) flame retardant millboard covered with not less than No. 28 MSG sheet steel, 0.015" (0.038 cm) stainless steel, 0.024" (0.06 cm) aluminum, or 0.020" (0.05 cm) copper.

30" (76.2 cm) minimum clearance between the top of the cooking platform and the bottom of an unprotected wood or metal cabinet.

If installing a hood or microwave hood combination above the range, follow hood or microwave hood combination installation instructions for dimensional clearances above the cooking surface.

Electrical Requirements:
A 4-wire or 3-wire, single phase, 240 volt, 60 Hz., AC only electrical supply is required on a separate, 50-amp circuit (36"/91 4 cm model) or 40-amp circuit (30"/76.2 cm model), fused on both sides of the line.

Dimensions are for planning purposes only. For additional product information, refer to the Installation Instructions and/or Use & Care Guide packed with product. Specifications subject to change without notice.

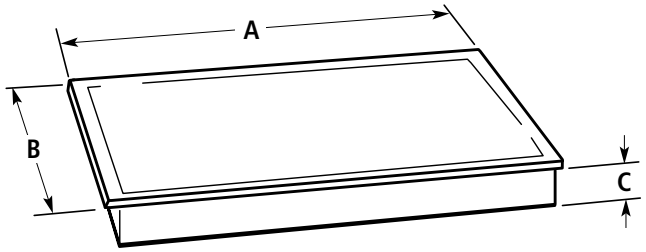
Electric Cooktops

DIMENSIONS – shown in inches/cm

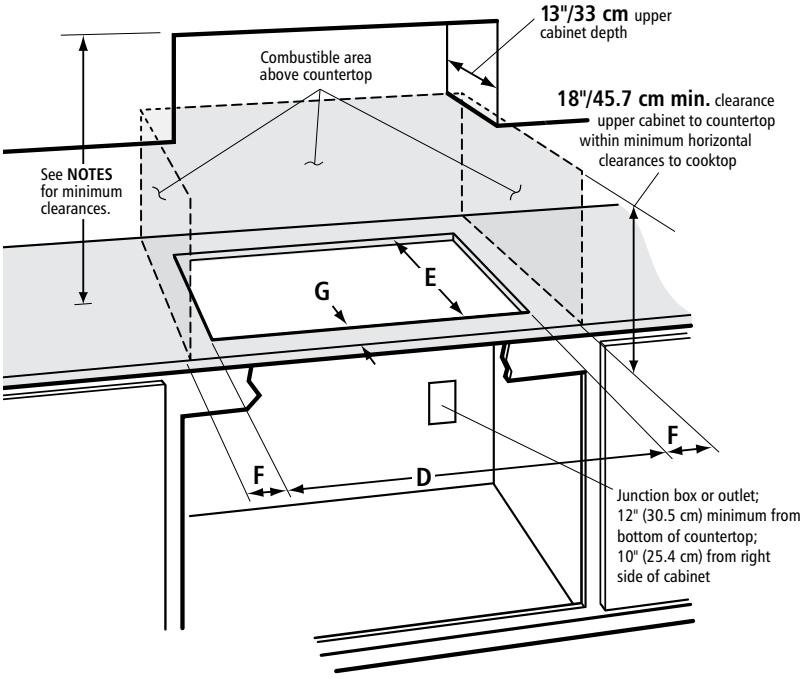
	36-INCH/91.4 CM	30-INCH/76.2 CM			15-INCH/38.1 CM
MODEL NO.	**KECC568R**	**KECC508R**	**KECC507R**	**KECC506R**	**KECC056R**
PRODUCT DIMENSIONS					
Width (A)	36 5/16 / 92.2	30 5/16 / 77	30 5/16 / 77	30 5/16 / 77	16 9/16 / 42.1
Depth (B)	21 5/16 / 54.1	21 5/16 / 54.1	21 5/16 / 54.1	21 5/16 / 54.1	21 5/16 / 54.1
Burner Box Height* (C)	2 7/8 / 7.3	2 7/8 / 7.3	2 7/8 / 7.3	2 7/8 / 7.3	2 7/8 / 7.3
CUTOUT DIMENSIONS					
Cutout Width (D)	35 1/2 / 90.2	29 1/2 / 74.9	29 1/2 / 74.9	29 1/2 / 74.9	14 1/2 / 36.8
Cutout Depth (E)	20 1/2 / 52.1	20 1/2 / 52.1	20 1/2 / 52.1	20 1/2 / 52.1	20 1/2 / 52.1
Minimum Clearance to Side Wall – Both Sides (F)	1 / 2.54	1 / 2.54	1 / 2.54	1 / 2.54	1 / 2.54
Minimum to Countertop Front Edge (G)	2 / 5.1	2 / 5.1	2 / 5.1	2 / 5.1	2 / 5.1

*Power/fuel supply/vent connections extend below cooktop and are not included in burner box height dimensions.

PRODUCT DIMENSIONS



CUTOUT DIMENSIONS


13"/33 cm upper cabinet depth
Combustible area above countertop
18"/45.7 cm min. clearance upper cabinet to countertop within minimum horizontal clearances to cooktop
See NOTES for minimum clearances.
G
E
F
D
F
Junction box or outlet; 12" (30.5 cm) minimum from bottom of countertop; 10" (25.4 cm) from right side of cabinet

NOTES: 24" (61 cm) minimum clearance when bottom of wood or metal cabinet is covered by not less than ¼" (0.635 cm) flame retardant millboard covered with not less than No. 28 MSG sheet steel, 0.015" (0.038 cm) stainless steel, 0.024" (0.06 cm) aluminum, or 0.020" (0.05 cm) copper.

30" (76.2 cm) minimum clearance between the top of the cooking platform and the bottom of an unprotected wood or metal cabinet.

If installing a hood or microwave hood combination above the range, follow hood or microwave hood combination installation instructions for dimensional clearances above the cooking surface.

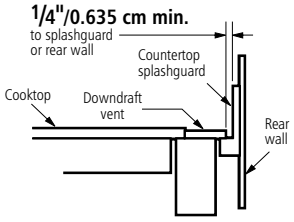
Electric Cooktop & Retractable Downdraft System Combination

DIMENSIONS – shown in inches/cm

MODEL NO.	36-INCH/91.4 CM* **KECC568R**	30-INCH/76.2 CM* **KECC508R KECC507R KECC506R**
INSTALLED WITH RETRACTABLE DOWNDRAFT SYSTEM MODEL NO.	**KIRD861V**	**KIRD801V**
CUTOUT DIMENSIONS		
Width Cooktop and Downdraft Vent System (A)	37½ / 95.2	31½ / 80
Width Cooktop (B)	36⁵⁄₁₆ / 92.2	30⁵⁄₁₆ / 77
Width Downdraft Vent System (C)	33½ / 85.1	27½ / 69.9
Depth Downdraft Vent System (D)	2⅛ / 5.4	2⅛ / 5.4
Depth Cooktop (E)	21⁵⁄₁₆ / 54.1	21⁵⁄₁₆ / 54.1
Depth Cooktop and Downdraft Vent System (F)	23¼ / 59	23¼ / 59
Depth Countertop Front Edge to Cutout (G)	2 / 5.1	2 / 5.1
Depth Countertop (H)	26⅞ / 68.3 min.	25⅞ / 65.7 min.

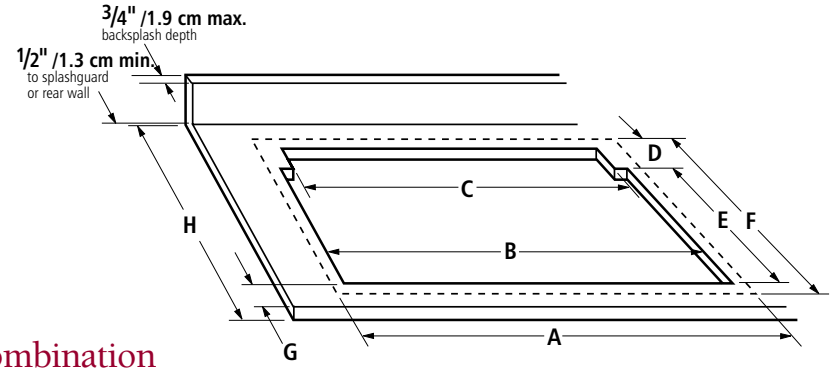
*Installation with retractable downdraft vent system requires countertop and base cabinet deeper than standard 25" (63.5 cm) deep countertop and 24" (61 cm) deep base cabinet.

COUNTERTOP PREPARATION



CUTOUT DIMENSIONS

IMPORTANT: Countertops with a bullnosed front edge are not recommended for these installations.



Electric Cooktop & Built-In Oven Combination

APPROVED MODEL NUMBER COMBINATIONS

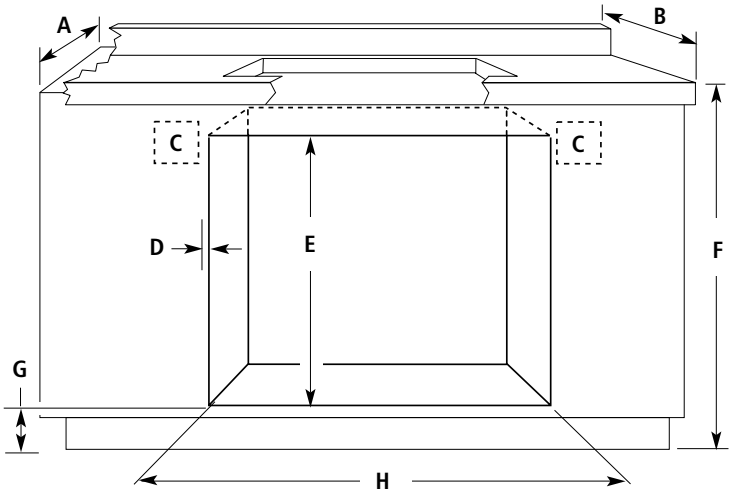
ELECTRIC COOKTOPS

KECC568R, KECC508R, KECC507R, KECC506R

BUILT-IN OVENS

KEBU107S, KEBS107S, KEBK101S, KEBS177S, KEBK171S, KEBC147V

CUTOUT DIMENSIONS



- **A.** 24" (61 cm) cabinet depth
- **B.** 25" (63.5 cm) countertop depth
- **C.** Recommended oven and cooktop junction box locations
- **D.** Allow ⅝" (1.6 cm) for oven to overlap on each side
- **E.** 27¾" (70.5 cm) minimum cutout height
- **F.** 36" (91.4 cm) from cabinet base to countertop
- **G.** 4⅝" (11.7 cm) from floor
- **H.** See chart below

DIMENSIONS – shown in inches/cm

OVEN SIZE	36"/91.4	30"/76.2	27"/68.6	24"/61
Oven Cutout Dimension	34½ / 87.6	28½ / 72.4	25½ / 64.8	22½ / 57.2

Dimensions are for planning purposes only. For additional product information, refer to the Installation Instructions and/or Use & Care Guide packed with product. Specifications subject to change without notice.

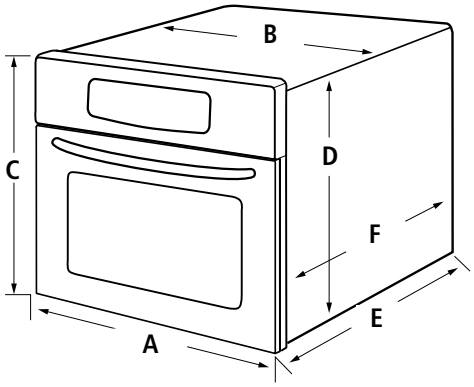
Built-In Microwave Ovens

DIMENSIONS – shown in inches/cm

MODEL NO.	30-INCH/76.2 CM **KBHS109S**	27-INCH/68.6 CM **KBHS179S**
PRODUCT DIMENSIONS		
Overall Width (A)*	29¾ / 75.6	26¾ / 67.9
Recessed Width (B)	28⁵⁄₁₆ / 71.9	25⁵⁄₁₆ / 64.3
Overall Height (C)	20⁵⁄₁₆ / 51.6	20⁵⁄₁₆ / 51.6
Recessed Height (D)	18¾ / 47.6	18¾ / 47.6
Overall Depth (E)**	26⅛ / 66.4	26⅛ / 66.4
Recessed Depth (F)	23 / 58.4	23 / 58.4
CUTOUT DIMENSIONS		
Width (G)	28½ / 72.4	25½ / 64.8
Height (H)	19⁷⁄₁₆ / 49.4	19⁷⁄₁₆ / 49.4
Depth (I)	23¼ / 59	23¼ / 59

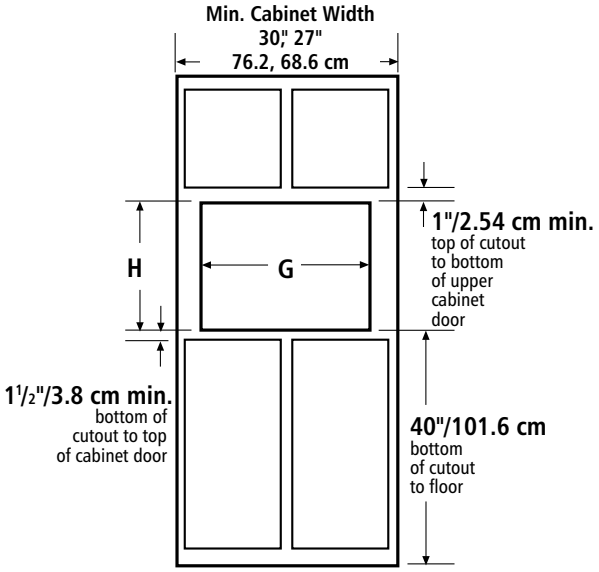
*Measurements include front facing of microwave oven and door handle.
**With flush receptacle or with non-flush receptacle located in far corner of cutout.

PRODUCT DIMENSIONS

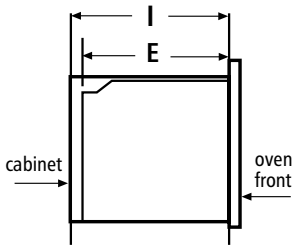


CUTOUT DIMENSIONS

KBHS109S, KBHS179S



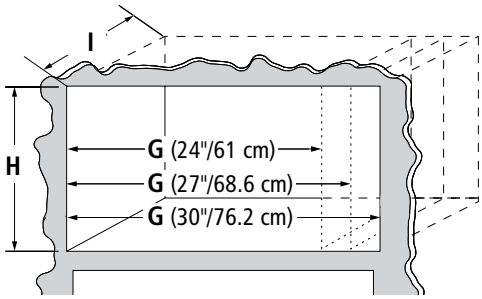
Cabinet Side View



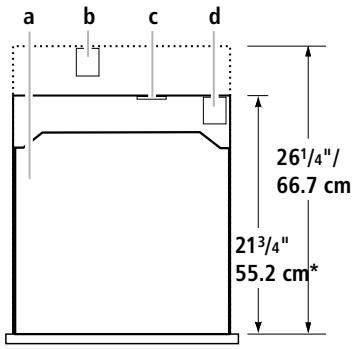
CUTOUT DIMENSIONS – shown in inches/cm

KBMS1454S

	30"/76.2 CM INSTALLATION	27"/68.6 CM INSTALLATION
Width (G)	28¾ (± ³⁄₁₆) / 73 (± .48)	25¾ (± ³⁄₁₆) / 65.4 (± .48)



Cutout Top View



***NOTE:** Product depth including handle is 21¼" (54 cm).

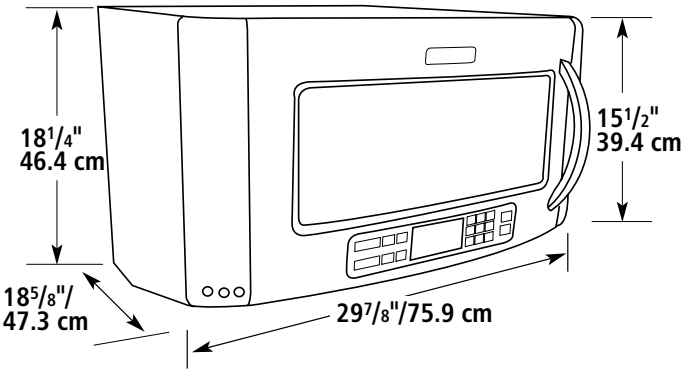
a. Microwave oven
b. Non-flush receptacle
c. Flush receptacle
d. Non-flush receptacle located in far corner

Dimensions are for planning purposes only. For additional product information, refer to the Installation Instructions and/or Use & Care Guide packed with product. Specifications subject to change without notice.

Microwave Hood Combination Ovens

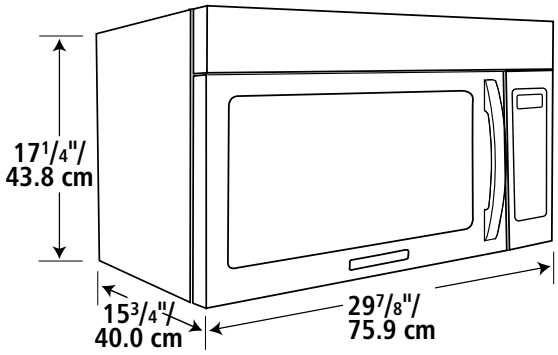
PRODUCT DIMENSIONS

YKHMS2050S – 30-Inch/76.2 cm



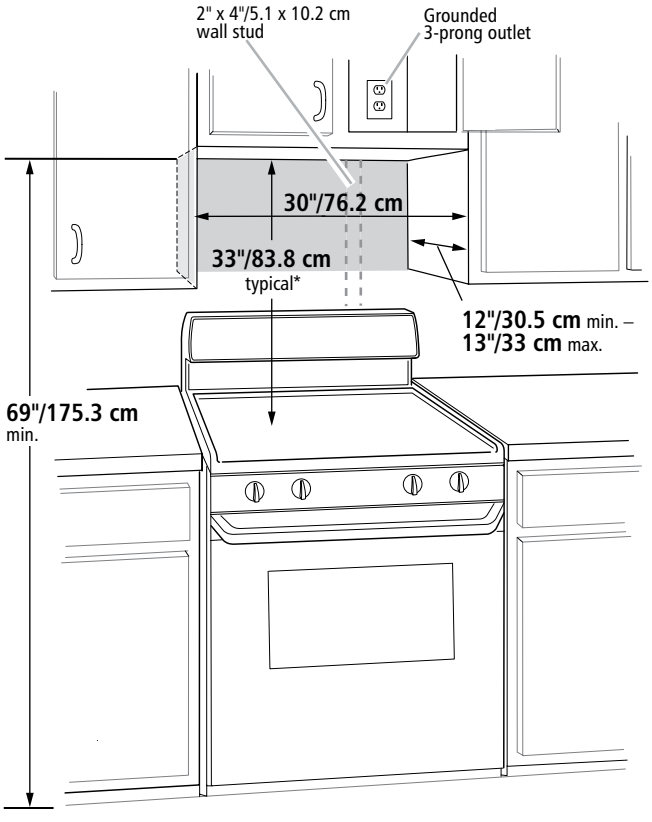
PRODUCT DIMENSIONS

YKHMS2040W – 30-Inch/76.2 cm



CUTOUT DIMENSIONS

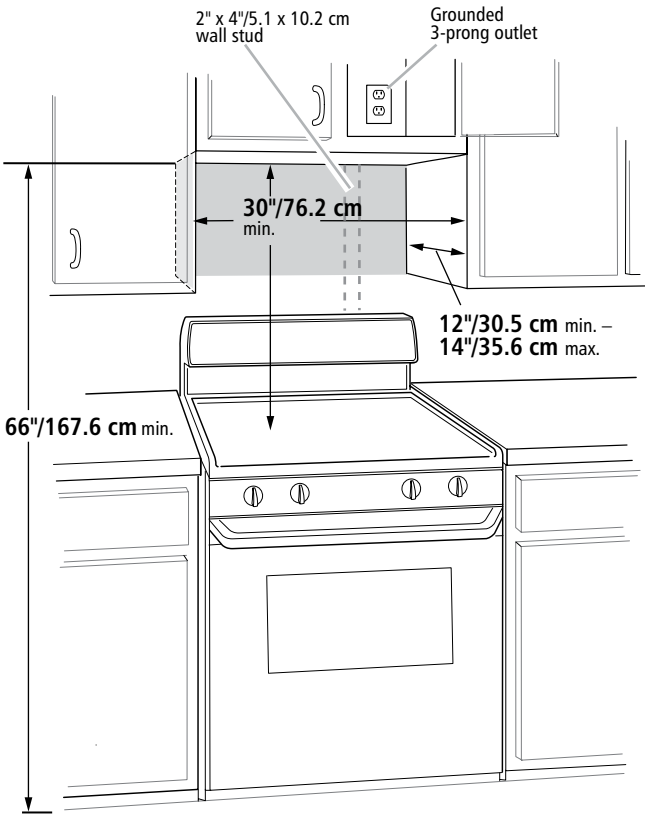
YKHMS2050S – 30-Inch/76.2 cm



*33" (83.8 cm) is typical for 69" (175.3 cm) installation height.
Exact dimension may vary depending on type of range/cooktop below.

CUTOUT DIMENSIONS

YKHMS2040W – 30-Inch/76.2 cm



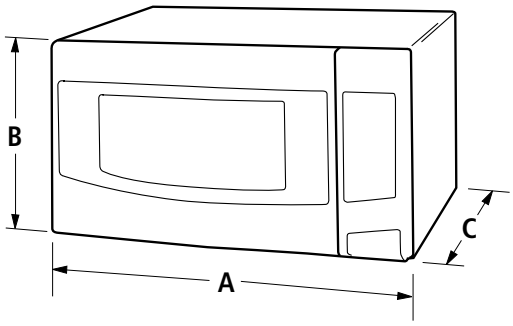
Dimensions are for planning purposes only. For additional product information, refer to the Installation Instructions and/or Use & Care Guide packed with product. Specifications subject to change without notice.

Countertop Microwave Ovens

DIMENSIONS – shown in inches/cm

MODEL NO.	YKCMS1555S
PRODUCT DIMENSIONS	
Width (A)	21⅞ / 55.2
Height (B)	12½ / 31.7
Depth (C)	17⅛ / 43.5

PRODUCT DIMENSIONS

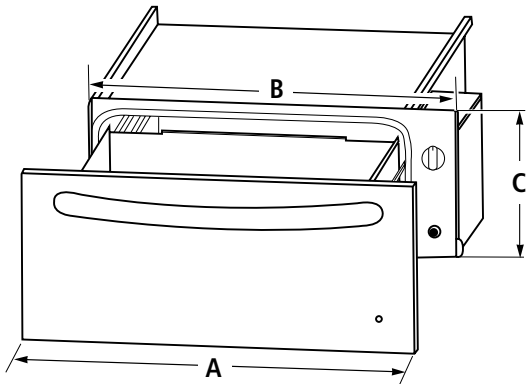


Slow Cook Warming Drawers

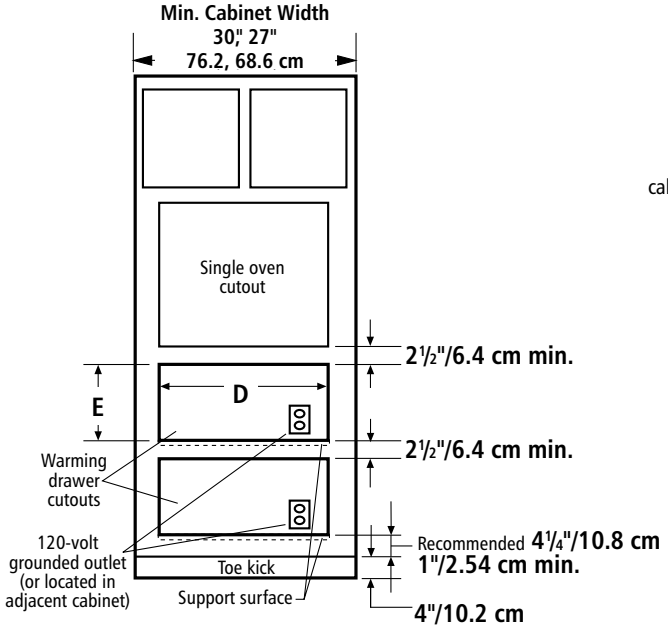
DIMENSIONS – shown in inches/cm

MODEL NO.	30-INCH/76.2 CM KEWS105S	27-INCH/68.6 CM KEWS175S
PRODUCT DIMENSIONS		
Overall Width (A)	29¾ / 75.6	26¾ / 67.9
Recessed Width (B)	28¼ / 71.8	25¼ / 64.1
Recessed Height (C)	9 / 22.9	9 / 22.9
CUTOUT DIMENSIONS		
Width (D)	28½ / 72.4	25½ / 64.8
Height (E)	9⅛ / 23.2	9⅛ / 23.2
Recessed Depth (F)	22¾ / 57.8	22¾ / 57.8

PRODUCT DIMENSIONS

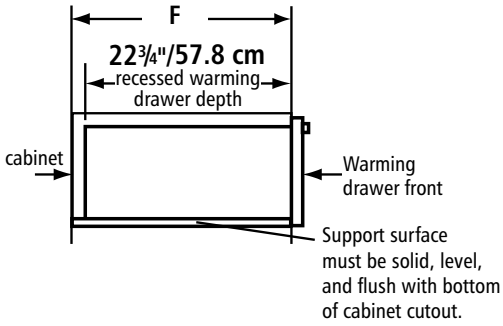


CUTOUT DIMENSIONS



Two warming drawers under a single oven are shown.

Cabinet Side View


F
22¾"/57.8 cm
recessed warming drawer depth
cabinet
Warming drawer front
Support surface must be solid, level, and flush with bottom of cabinet cutout.

Dimensions are for planning purposes only. For additional product information, refer to the Installation Instructions and/or Use & Care Guide packed with product. Specifications subject to change without notice.

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